B.)   AMENDMENTS TO THE CLAIMS:

1. (currently amended) A method for executing a ~~web-based~~ server-side application ~~within~~ using a browser, comprising:

loading a top-level page into an existing context of the browser, said top-level page referencing a ~~first~~ component library file;

loading said ~~first~~ component library file, ~~wherein~~ said ~~first~~ component library file ~~includes~~ including an application program interface ~~component~~ having web-based operating system components that are executed within the existing context of the browser;

transmitting a request for a server-side application from the browser;

loading ~~a second~~ an application library file corresponding to the server-side application in response to the request, ~~wherein~~ said ~~second~~ application library file ~~references~~ referencing said application program interface ~~component~~; and

executing said application library file ~~program interface component referenced by said second library file~~, wherein the web-based operating system components and the application library file provide functions of the server-side application within the browser.

2. (currently amended) The method of claim 1, wherein said top-level page provides an execution context for said ~~first~~ component library file and for said ~~second~~ application library file.

3. (currently amended) The method of claim 1, wherein said top-level page includes a library manager for loading additional library files referenced by the application library file.

4. (currently amended) The method of claim 1, wherein said loading said ~~first~~ component library file further comprises loading said ~~first~~ component library file into a new context within said top-level page.

5. (previously presented) The method of claim 4, wherein said new context is an iframe.

6. (previously presented) The method of claim 4, wherein said new context is a layer.

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7. (currently amended) The method of claim 1, wherein said loading said ~~second~~ application library file further comprises loading said ~~second~~ application library file into a new context within said top-level page.

8. (previously presented) The method of claim 7, wherein said new context is a new iframe.

9. (previously presented) The method of claim 7, wherein said new context is a new layer.

10. (currently amended) The method of claim 1, further comprising loading a sub-library file in response to a reference to said sub-library file in said ~~first~~ component library file.

11. (currently amended) The method of claim 1, further comprising loading a sub-library file in response to a reference to said sub-library file in said ~~second~~ application library file.

12. (currently amended) The method of claim 1, wherein said ~~second~~ application library file is loaded in response to user interaction with the browser.

13. (currently amended) A method for implementing a web-based application program interface, comprising:

loading a top-level page into a web-browser, said top-level page adapted to be processed ~~by~~ within an existing context of the web-browser;

receiving a request to load a ~~first~~ component library file, said ~~first~~ component library file including an application program interface ~~component~~ having web-based operating system components that are executed within the existing context of the browser;

determining if said ~~first~~ component library file has been loaded;

when the component library file has not been loaded, transmitting a request for a server-side application from the browser;

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loading said ~~first~~ component library file into a new context in said top-level page if said ~~first~~ component library file has not been loaded;

determining if said ~~first~~ component library file references ~~a second~~ an application library file;

determining if said ~~second~~ application library file has been loaded; and

loading said ~~second~~ application library file into a new context in said top-level page if said ~~second~~ application library file has not been loaded, wherein the application library file references the application program interface; and

executing the application library file, wherein the web-based operating system components and the application library file provide functions of the server-side application within the browser.

14. (previously presented) The method of claim 13, wherein said top-level page includes a library manager for loading library files.

15. (previously presented) The method of claim 13, wherein said request is included in said top-level page.

16. (previously presented) The method of claim 13, wherein said request is generated by user interaction with the web-browser.

17. (previously presented) The method of claim 13, wherein said request is generated by a web-based application executing in the web-browser.

18. (previously presented) The method of claim 13, wherein said new context is an iframe.

19. (previously presented) The method of claim 13, wherein said new context is a layer.

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20. (currently amended) A computer program product for enabling a processor in a computer system to implement a system for executing a ~~web-based~~ server-side application within a browser, said computer program product comprising:

a computer usable medium having computer readable program code means embodied in said computer usable medium for causing a program to execute on the computer system, said computer readable program code means comprising:

means for ~~enabling the computer system to load~~ loading a top-level page into an existing context of the browser, said top-level page referencing a ~~first~~ component library file;

means for ~~enabling the computer system to load~~ loading said ~~first~~ component library file, wherein said ~~first~~ component library file includes an application program interface ~~component~~ having web-based operating system components that are executed within the existing context of the browser;

means for transmitting a request for a server-side application from the browser;

means for ~~enabling the computer system to load a second~~ loading an application library file, wherein said ~~second~~ application library file references said application program interface ~~component~~; and

means for ~~enabling the computer system to execute~~ executing said application program interface ~~component~~ referenced by said ~~second~~ application library file, wherein the web-based operating system components and the application library file provide functions of the server-side application within the browser.

21-68. (cancelled)

69. (currently amended) A system for enabling the execution of a ~~web-based~~ server-side application within a browser, the system comprising:

~~a web browsing engine;~~

~~a library manager,~~

~~an application library file loaded into a first context within said web browsing engine,~~ ~~said application library file referencing an application program interface component; and~~

~~a component library file loaded into a second context within said web browsing engine,~~

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~~said component library file including web-data implementing said application program interface component~~

a processor; and

a memory in operative communication with the processor, the memory for executing a plurality of processing instructions for directing the processor to:

load a top-level page into an existing context of the browser, said top-level page referencing a component library file;

load said component library file, the component library file including an application program interface having web-based operating system components that are executed within the existing context of the browser;

transmit a request for a server-side application from the browser;

load an application library file corresponding to the server-side application in response to the request, said application library file referencing said application program interface; and

execute said application library file, wherein the web-based operating system components and the application library file provide functions of the server-side application within the browser.

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